

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	44	(US-20030128345-\$ or US-20050283072-\$ or US-20060158664-\$ or US-20040145746-\$ or US-20030043387-\$ or US-20050174581-\$ or US-20040041997-\$ or US-20030030779-\$ or US-20060045327-\$ or US-20030098962-\$).did. or (US-6268923-\$ or US-5450204-\$ or US-7040945-\$ or US-5307151-\$ or US-6594081-\$ or US-5175601-\$ or US-6181424-\$ or US-6775010-\$ or US-6937911-\$ or US-6836033-\$ or US-6570645-\$ or US-5477304-\$ or US-5729015-\$ or US-6133052-\$ or US-5854745-\$ or US-4971445-\$ or US-5393288-\$ or US-6956963-\$ or US-6760113-\$ or US-4794550-\$ or US-5784098-\$ or US-4051483-\$ or US-5102223-\$ or US-4867570-\$ or US-7075661-\$ or US-6873421-\$).did. or (US-5986743-\$ or US-6442858-\$ or US-6798527-\$ or US-7237919-\$ or US-5940789-\$ or US-4924257-\$ or US-5907392-\$ or US-6353271-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/09/27 17:38
L6	33	L5 and (actuator or pzt or transducer or piezoelectric or grating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:38
S1	1	"10542919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:31
S2	485	"356"/.clas. and (three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:10
S3	2	S2 and (x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:18
S4	826	(x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:10
S5	11	(x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support)) and (three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:47

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S6	1	koh-kwang-III.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:48
S7	0	koh-kwang.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:47
S8	251	356/600-604.CCLS. AND (THREE NEAR DIMENSIONAL NEAR- (IMAGE OR MEASURING))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:51
S9	2	S8 AND (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:49
S10	157	S4 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:05
S11	1	S2 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:50
S12	2	S8 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:50
S13	41	356/375-376, 237,600-604.CCLS. AND (THREE NEAR DIMENSIONAL NEAR (IMAGE OR MEASURING))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:03
S14	1	S13 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:52

EAST Search History

S15	251	356/375,376,237,600-604.CCLS. AND (THREE NEAR DIMENSIONAL NEAR (IMAGE OR MEASURING))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:06
S16	0	S15 and ((pzt or pizelectric) near actuator) and (rotat\$4 near (mirror or galvno))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:07
S17	251	S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:07
S18	0	S8 and ((pzt or pizelectric) near actuator) and (rotat\$4 near (mirror or galvno))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:07
S19	0	S10 and ((pzt or pizelectric) near actuator) and (rotat\$4 near (mirror or galvno))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:07
S20	15	(three near dimension\$4 near image near measuring near apparatus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:10
S21	64	"4794550"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:11
S22	62	"5175601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:11
S23	10	S22 and (three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:24

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S24	5	S21 and ((three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:57
S25	20	S22 and ((three near dimensional) same measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:24
S26	10	S21 and ((three near dimensional) same measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:40
S27	65	("3943278" "4111557" "4155098" "4169980" "4212073" "4498770" "4564295" "4697927").PN. OR ("4794550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 10:39
S28	10	S27 and ((three near dimensional) same measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:41
S29	91	("3166624" "3627427" "3943278" "4051483" "4070683" "4212073" "4273448" "4459027" "4525858" "4577940" "4664470" "4675730" "4742237" "4794550" "4803645" "4810895" "4813761" "4814601" "4834530" "4836681" "4842411" "4850673" "4850693" "4867570" "4872757" "4874955" "4877970" "4887899" "4895434" "4895448" "4900144" "4904084" "4928169" "4929083" "4939368" "4939380" "4948258").PN. OR ("5175601").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 10:41
S30	22	S29 and ((three near dimensional) same measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:13
S31	23915	((pzt or (piezoelectric) near actuator and (liquid near crystal or (lcd))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:11
S32	21	S4 and ((pzt or (piezoelectric) near actuator and (liquid near crystal or (lcd))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:14

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S33	7	S2 and ((pzt or (piezoelectric) near actuator and (liquid near crystal or (lcd))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:14
S34	260	S31 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:37
S35	21	S31 and (x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:18
S36	30	S34 and (grating and transfer and (support or base))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:20
S37	1	S34 and (reflect\$4 near (light or beam)) and (mount\$4 and scan\$4 and galvano)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:27
S38	54	S34 and (reflect\$4 near (light or beam)) and (mount\$4 and scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:29
S39	1	S34 and galvano	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:29
S40	94	S31 and galvano	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:29
S41	14	S15 and galvano	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:29

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S42	31	S2 and galvano	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:30
S43	6	S40 and ((pzt or (piezoelectric) near actuator) and (rotat\$4 near mirror) and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:53
S44	3	("5776545" "5833446" "6482062").PN. OR ("7040945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:38
S45	47	S34 and (xyz or (x same y same z) and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:39
S46	9	S45 and (ball near screw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:17
S47	19	("4710865" "4924257" "5255347" "5268834" "5289231" "5371669" "5473412" "5477304" "5663783" "Re33267").PN. OR ("5940789").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 12:27
S48	15	("20010021009" "20020048006" "20020054280" "20020140921" "20030030779" "20030071981" "20030098962" "20030128345" "20040027552" "5877845" "5907392" "5940789" "5986743" "6069683" "6260282").PN. OR ("7256866").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 12:36
S49	23	Kubo-Hiroyoshi.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 12:36
S50	0	S49 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:37
S51	0	S49 and (motor and screw and ball and (actuator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:37
S52	16	S49 and (motor and (actuator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:37

EAST Search History

S53	13	S48 and (motor and (actuator))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:37
S54	9	("20020189117" "5524502" "5701041" "5858587" "6188150" "6208408" "6320649" "6353271" "6442858"). PN. OR ("7075624").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 12:39
S55	3	S54 and (xyz or (x same y same z) and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 13:55
S56	1	S38 and (xyz and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 13:56
S57	83	S31 and (xyz and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:29
S58	5	S34 and (xyz and (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 13:56
S59	2	S57 and (three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:01
S60	15	S57 and (three near dimensional near imag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:04
S61	1	S57 and (three near dimensional near transfer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:53

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S62	11	S57 and (three near dimensional same (transfer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:04
S63	0	(((xyz) or (xy and z)) near (transfer)) and ((three near dimension\$4) same (imag\$4 near measur\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:31
S64	6	(((xyz) or (xy and z)) near (transfer)) and ((three near dimension\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:32
S65	2	"7262857"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 15:32
S66	6	("4926452" "5848115" "6628746" "6687328").PN. OR ("7099432").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 15:42
S67	8	Ichihara-Masaru.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 15:43
S68	3	"11350279"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:53
S69	44	(US-20030128345-\$ or US-20050283072-\$ or US-20060158664-\$ or US-20040145746-\$ or US-20030043387-\$ or US-20050174581-\$ or US-20040041997-\$ or US-20030030779-\$ or US-20060045327-\$ or US-20030098962-\$).did. or (US-6268923-\$ or US-5450204-\$ or US-7040945-\$ or US-5307151-\$ or US-6594081-\$ or US-5175601-\$ or US-6181424-\$ or US-6775010-\$ or US-6937911-\$ or US-6836033-\$ or US-6570645-\$ or US-5477304-\$ or US-5729015-\$ or US-6133052-\$ or US-5854745-\$ or US-4971445-\$ or US-5393288-\$ or US-6956963-\$ or US-6760113-\$ or US-4794550-\$ or US-5784098-\$ or US-4051483-\$ or US-5102223-\$ or US-4867570-\$ or US-7075661-\$ or US-6873421-\$).did. or (US-5986743-\$ or US-6442858-\$ or US-6798527-\$ or US-7237919-\$ or US-5940789-\$ or US-4924257-\$ or US-5907392-\$ or US-6353271-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/09/23 13:01
S70	107083	S69 and (obtain\$4 near image) or (scan\$4 near (image or grating or object))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:03

EAST Search History

S71	21	S69 and ((obtain\$4 near image) or (scan\$4 near (image or grating or object)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:03
S72	253252	((obtain\$4 near image) or (scan\$4 near (image or grating or object)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:03
S73	2	S71 and (motor and screw and ball and (pzt or piezoelectric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:06
S74	2	S71 and (three near object)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:08
S75	6	S71 and (three near dimension\$4 near (measur\$4or image))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/23 13:08
S76	13	S71 and (three near dimension\$4 near (measur\$4 or image))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 09:58
S77	4	liu-lang.in. and (stage or three or dimensional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:52
S78	60	"4791586"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:53
S79	188	"4805123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:53

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S80	66	"5963314"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:57
S81	166	"5563702"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:53
S82	3	"20020033449"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:53
S83	0	S78 and (transfer and linear and motor and shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:38
S84	1	S79 and (transfer and linear and motor and shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:58
S85	1	S80 and (transfer and linear and motor and shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:58
S86	3	S81 and (transfer and linear and motor and shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 08:57
S87	110	(((three near dimension\$4) same (measur\$4)) and (stage and shaft and transfer) and (screw and motor and ball and scan\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:18
S88	85	S87 and (grating and (mirror or galvno or distribut\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:03

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S89	80	S87 and (rotat\$4 same (mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:03
S90	9	S87 and (shaft same transfer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:04
S91	0	356/436.clas. and (three same dimensional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:11
S92	11	356/436.ccls. and (three same dimensional same measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:14
S93	0	S92 and ((pzt or (piezoelectric) near actuator and (liquid near crystal or (lcd))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:12
S94	0	S92 and ((pzt or (piezoelectric) and (liquid near crystal or (lcd))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:12
S95	307	Tajima-Hideji .in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:14
S96	12	Tajima-Hideji.in. and (measur\$4 and three and dimension\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:17
S97	1	"10543471"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:17

EAST Search History

S98	1	S95 and (((three near dimension\$4) same (measur\$4)) and (stage and shaft and transfer) and (screw and motor and ball and scan\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:19
S99	0	S95 and ((x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:19
S10 0	81	S88 and ((x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:20
S10 1	3	"11350279"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:49
S10 2	0	S101 and (pzt or (piezo) and ((rotat\$4 or movin\$3) same (mirror or grating or stage)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:51
S10 3	0	S101 and (pzt or (piezo) and ((rotat\$4 or movin\$3) and (mirror or grating or stage)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:50
S10 4	44	(US-20030128345-\$ or US-20050283072-\$ or US-20060158664-\$ or US-20040145746-\$ or US-20030043387-\$ or US-20050174581-\$ or US-20040041997-\$ or US-20030030779-\$ or US-20060045327-\$ or US-20030098962-\$).did. or (US-6268923-\$ or US-5450204-\$ or US-7040945-\$ or US-5307151-\$ or US-6594081-\$ or US-5175601-\$ or US-6181424-\$ or US-6775010-\$ or US-6937911-\$ or US-6836033-\$ or US-6570645-\$ or US-5477304-\$ or US-5729015-\$ or US-6133052-\$ or US-5854745-\$ or US-4971445-\$ or US-5393288-\$ or US-6956963-\$ or US-6760113-\$ or US-4794550-\$ or US-5784098-\$ or US-4051483-\$ or US-5102223-\$ or US-4867570-\$ or US-7075661-\$ or US-6873421-\$).did. or (US-5986743-\$ or US-6442858-\$ or US-6798527-\$ or US-7237919-\$ or US-5940789-\$ or US-4924257-\$ or US-5907392-\$ or US-6353271-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/09/27 17:36
S10 5	12	S104 and (pzt or (piezo) and ((rotat\$4 or movin\$3) same (mirror or grating or stage)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:24

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S10 6	1	S104 and ((laser or light) same (pointer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:58
S10 7	2	S104 and ((laser or light) and (pointer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:59
S10 8	11	S104 and (grating same (light or source or emitting or beam or laser))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:00
S10 9	2	S105 and (grating same (light or source or emitting or beam or laser))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:59
S11 0	37	S104 and (project\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:45
S11 1	22	S110 and (project\$4 near (beam or light or grating or beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 12:48
S11 2	2	S104 and (predetermin\$4 near wavelength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:11
S11 3	18	S104 and (crystal or lcd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:44
S11 4	5	S113 and grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:45

EAST Search History

S11 5	11	S108 and grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:46
S11 6	7	S115 and mirrors	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:46
S11 7	65	("3943278" "4111557" "4155098" "4169980" "4212073" "4498770" "4564295" "4697927").PN. OR ("4794550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:08
S11 8	61	S117 and (galvano or grating or pzt or piezo or crystal or diffract\$4 or rotat\$4 or mirror\$2 or distributor or projection or transfer\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:24
S11 9	486	"356"/.clas. and (three near dimensional near measuring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:10
S12 0	364	S119 and (galvano or grating or pzt or piezo or crystal or diffract\$4 or rotat\$4 or mirror\$2 or distributor or projection or transfer\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 16:10
S12 1	0	S118 and (x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:10
S12 2	2	S120 and (x near y near z) and (shaft and mount\$4 and base and emit\$4 and guide and transfer and (stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:11
S12 3	47	"4212073"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:25
S12 4	2	S123 and (pzt or (piezo) and ((rotat\$4 or movin\$3) same (mirror or grating or stage)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:25
S12 5	2	S123 and (pzt or (piezo) and ((rotat\$4 or movin\$3) and (mirror or grating or stage)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:24